## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	d116420.pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 07:24
S2	4	((STEPHAN) near2 (BLICKER)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/09/29 09:54
S3	4	((MATTHIAS) near2 (BRITSCH)). INV.	US-PGPUB; USPAT	ADJ	ON	2008/09/29 10:00
S4	3	S2 not S3	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 10:01
S5	3	S3 NOT S2	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 10:01
S7	62	t\$1 mobile deutschland\$.as.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 10:23
S8	0	t\$1mobile deutschland\$.as.m and transparent	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 10:34
S11	2	(IP packet header near3 authenticat \$)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 11:11
S12	264	Assign\$3 IP address near2 (mobile OR cell OR cell\$1phone)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 11:15
S13	0	S11 and S12	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 11:15
S14	0	("2008/0034401").URPN.	USPAT	ADJ	ON	2008/09/29 11:19
S15	1	10/566584.app.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 12:59
S16	1471	(IP address near3 authenticat\$)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 13:49
S17	30	S16 and S12	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/29 13:50
S18	1	"6775262".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/30 08:32
S19	94	(((A3\$1A8) or A3 or A8) near2 algorithm) same (SIM card)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/30 08:53
S21	1	S19 same (PDP context)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/30 08:55

S22	5	S19 and (PDP context)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/09/30 08:56
S23	1175	(726/27).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/01 08:56
S24	1471	(IP address near3 authenticat\$)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 08:57
S25	9	S23 and S24	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 08:57
S26	591	726/28.ccls.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 09:03
S27	10	S26 and S24	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 09:03
S28	798	MSISDN and IP and authentication	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 09:32
S29	2	MSISDN and IP and authentication and (S23 or S25)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 09:33
S30	0	(MSISDN same IP and authentication) and (S23 or S25)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 09:34
S31	402	(MSISDN same IP and authentication)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 09:35
S32	2734290	(compar\$3 or match\$3 or map\$3 (MSISDN or IP))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 09:53
S33	283	S31 and S32	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 09:53
S34	264	Assign\$3 IP address near2 (mobile OR cell OR cell\$1phone)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 11:24
S35	143	S34 and S32	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 11:24
S36	2734337	(compar\$3 or match\$3 or map\$3 near1 (MSISDN or IP))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 11:26

S37	33	("20010027490"   "20020064164"   "20020067704"   "20020105922"   "20020122432"   "20040032844"   "5568478"   "5586121"   "5610910"   "5818845"   "5828666"   "5991292"   "6005580"   "6075792"   "6115370"   "6327254"   "6408001"   "6452942"   "6480712"   "6501741"   "6564059"   "6587457"   "6608832"   "6621793"   "6690679"   "6711141"   "6721269"   "6731617"   "6731639"   "6778496").PN. OR ("6990086"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/01 14:23
S38	32	("20010027490"   "20020064164"   "20020067704"   "20020105922"   "20020122432"   "20040032844"   "5568478"   "5586121"   "5610910"   "5818845"   "5828666"   "5991292"   "6005580"   "6075792"   "6115370"   "6327254"   "6408001"   "6452942"   "6480712"   "6501741"   "6564059"   "6587457"   "6608832"   "6621793"   "6665537"   "6680943"   "6690679"   "6711141"   "6721269"   "6731617"   "6731639"   "6778496").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/01 14:24
S39	1	"6977917".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 14:36
S40	6	proxy server with IP with radius server	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 16:52
S41	9	proxy with IP with radius server	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 16:53
S42	5952	proxy with IP	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 16:54
S43	311	proxy with IP with authenticat\$3	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 16:54
S44	1	proxy server with (compar\$3 or map \$4) with IP header	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 17:16
S45	411	(compar\$3 or map\$4) with IP header	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/01 17:18
S46	53	(compar\$3 or map\$4) with source IP address same IP header	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/02 07:12
S47	344	(compar\$3 or map\$4) with IP address same IP header	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/02 07:15

S48	30	(compar\$3 or map\$4) with IP address same IP header same application layer	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/02 07:34
S49	1	(compar\$3 or map\$4) with (IP near2 address near2 source) same IP header same application layer	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/02 08:11
S50	16	(compar\$3 or map\$4) with (IP near2 address near2 source) same proxy server	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/02 08:13
S51	266	(compar\$3 or map\$4) with (IP near2 address near2 source) same server	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/02 08:22
S52	38	(compar\$3 or map\$4) with (IP near2 address near2 source) same proxy	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/02 08:22
S53	0	(routing module) same (entry point) same ID	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/02 17:07
S54	375	UMTS and (GSP\$1 or GSM) with (authenticat\$3 or log\$4in) and rout \$3	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 10:07
S55	143	UMTS and (GSP\$1 or GSM) with (authenticat\$3 or log\$4in) same rout \$3	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 10:07
S56	191	(rout\$3 or rout\$3 module) same ((UMTS and (GSP\$1 or GSM)) or packet) with entry point	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 10:19
S57	105	(route or routing or routing module) same ((UMTS and (GSP\$1 or GSM)) or packet) with entry point	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 10:23
S58	0	(route or routing or routing module) same ((UMTS and (GSP\$1 or GSM)) and packet) with entry point	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 10:26
S59	1	(route or routing or routing module) same ((UMTS or (GSP\$1 or GSM))) with entry point	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 10:27
S60	10	(route or routing or routing module) same ((UMTS or (GSP\$1 or GSM))) same entry point	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 10:32
S61	4122	(route or routing or routing module) same ((UMTS or (GSP\$1 or GSM)))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 10:35
S62	629	(route or routing or routing module) same ((UMTS and (GSP\$1 or GSM)))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 10:37
S63	132	(route or routing or routing module) with ((UMTS and (GSP\$1 or GSM)))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 10:37
S64	13	((route or routing or routing module) or switch) with (("2"\$1G "2.5"\$1G and ("3"\$1G)))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 11:10
S65	0	((route or routing or routing module) or switch) with ((("2"\$1G or"2.5"\$1G) and ("3"\$1G)))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 11:33

S66	827	(Proxy Call State Control Function or P\$1CSCF) and (IP or IP address or IP header)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 14:05
S67	36	(Proxy Call State Control Function or P\$1CSCF) and (compar\$3 with (IP or IP address or IP header))	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/10/03 14:05
S68	1793	(370/349). OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/06 11:16
S69	0	(370/349andS29). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/06 12:50
S72	1	11/566584	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/03 10:30
S73	0	"11566584".app.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/03 10:31
S74	1	10/566584	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/03 10:32
S75	862822	(user subscriber client) with (requir \$3 request\$3 apply\$3) (IP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 10:41
S76	0	(("((usersubscriberclient)with(requir \$3request\$3apply\$3need\$4demand \$3)(IP))") or ("(compar\$6)with (matchsameequal\$2)")).PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/03 13:51
S77	2	"6977917".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:16
S78	1550	(request\$4 context) near10 ((assign \$4 giv\$3 allocat\$4 admeasur\$4 allow\$4) near3 (IP address)) near10 (((user log\$1in) adj (name ID)) ID number PrivID Public ID context pre\$1record\$3 adj ID)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:13
S79	3	(request\$4 context) near10 ((assign \$4 giv\$3 allocat\$4 admeasur\$4 allow\$4) near3 (IP address)) near10 (((user log\$1in) adj (name ID)) ID number PrivID Public ID context pre\$1record\$3 adj ID) and ("20040730")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:14

S80	1029	(request\$4 context) near10 ((assign \$4 giv\$3 allocat\$4 admeasur\$4 allow\$4) near3 (IP address)) near10 (((user log\$1in) adj (name ID)) ID number PrivID Public ID context pre\$1record\$3 adj ID) and (@ad<"20040730")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:14
S81	35	(request\$4 context) near10 ((assign \$4 giv\$3 allocat\$4 admeasur\$4 allow\$4) near3 (IP address)) near10 (((user log\$1in) adj (name ID)) ID number PrivID Public ID context pre\$1record\$3 adj ID) near5 (compar\$4 match\$4 equal) and (@ad<"20040730")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 14:05
S82	1	((((general adj packet adj radio adj service) or (GPRS or (universal adj mobile adj tele\$1communication adj system) or (UMTS)))) near10 (((assign\$4 giv\$3 allocat\$4 admeasur \$4 allow\$4) near3 (IP address)) near10 (((user log\$1in) adj (name ID)) ID number PrivID Public ID context pre\$1record\$3 adj ID) near5 (compar\$4 match\$4 equal) and (@ad<"20040730")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 17:20
S83	5	((reciev\$4 get\$4) near10 (requist\$3 quest\$4 context) same ((assign\$4 giv\$3 allocat\$4 admeasur\$4 allow \$4) near5 (IP)) near10 (((user log \$1in) adj (name ID)) ID number PrivID Public ID context pre\$1record \$3 adj ID)) and (2G "2.5G" (general adj packet adj radio adj service) GPRS (universal adj mobile adj telecommunication adj system) UMTS) and (@ad<"20040730")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 17:29
S84	4	((reciev\$4 get\$4) near10 (requist\$3 quest\$4 context) same ((assign\$4 giv\$3 allocat\$4 admeasur\$4 allow \$4) near5 (IP)) near10 (((user log \$1in) adj (name ID)) ID number PrivID Public ID context pre\$1record \$3 adj ID)) and (proxy server) and (@ad<"20040730")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 18:14
S85	0	S84 not S83	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 18:14
S86	0	(((assign\$4 giv\$3 allocat\$4 admeasur\$4 allow\$4) near5 (IP)) near10 (((user log\$1in) adj (name ID)) ID number PrivID Public ID context pre\$1record\$3 adj ID)) and (proxy adj server) and (raduius adj server) and (@ad<"20040730")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 18:15

S87	39	(compar\$4 match\$4) with (IP) with	US-PGPUB;	OR	ON	2009/04/08
<i>301</i>	39	(application adj4 layer)	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB		OIV	18:34
S88	20	((compar\$4 match\$4 ) with (IP) with (application adj4 layer)) and @ad<"20040730"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 18:36
S89	663	(((pars\$4 seperat\$4) near10 IP (application adj4 layer)) near10 (compar\$4 match\$4)) and @ad<"20040730"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 18:45
S90	0	(((pars\$4 seperat\$4) near10 IP near10 (application adj4 layer)) near10 (compar\$4 match\$4)) and @ad<"20040730"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 18:46
S91	0	(((pars\$4 seperat\$4) with IP near10 (application adj4 layer)) near10 (compar\$4 match\$4)) and @ad<"20040730"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 18:46
S92	0	((((pars\$4 seperat\$4) with IP with (application adj4 layer)) same (compar\$4 match\$4)) and @ad<"20040730"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 18:47
S93	10	((((pars\$4 seperat\$4) with IP with (application adj4 layer))) and @ad<"20040730"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 18:47
S94	103	((((pars\$4 seperat\$4 proxy) same IP with (application adj4 layer))) and @ad<"20040730"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 18:52
S95	93	S94 not S93	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 18:52
S96	2	(((pars\$4 seperat\$4 proxy) same IP with (application adj4 layer)) same (compar\$4 match\$4)) and @ad<"20040730"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 18:53
S97	107	(SIP with IP same (compar\$4 match \$4)) and @ad<"20040730"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 19:19

S98	29	, , , , , , , , , , , , , , , , , , , ,	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 19:20
S99	2	"6977917".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 09:53
S100	2	rout\$4 near10 ((proxy adj call adj state adj control) or P?CSCF) near10 (ID name privID) and @ad<"20040730"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 12:29

## 4/ 9/ 2009 7:54:51 PM

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